

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		" ATTY DOCKET NO. 01272.020411.1 APPLICATION NO. Not Yet Assigned APPLICANT HIROFUMI HIRANO, et al. FILING DATE Concurrently Herewith GROUP 2861 N/A	
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J0978 U.S. PTO
 10/05/2003
 01/23/02

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>mm</i>	4,967,207	10/30/90	Ruder	346 347	140 7		
	4,968,998	11/06/90	Allen	346 347	140 R7		
	5,126,767	06/30/92	Asai	346 347	140 R ^{8b}		
	5,812,168	09/22/98	Pawlowski Jr. et al.	347	92		

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
<i>mm</i>	803,362	10/29/97	Europe				
	803,364	10/29/97	Europe				
	854,046	07/22/98	Europe				
	97/42035	11/13/97	WIPO				
	98/40217	09/17/98	WIPO				
	10-250105	9/22/98	Japan			Abstract	
	11-58763	3/2/99	Japan			Abstract	
	60-32671	2/19/85	Japan			Abstract	
	2-70443	3/16/90	Japan			Abstract	

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <i>S. H. H. H.</i>	DATE CONSIDERED <i>4-7-03</i>
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
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APPLICANT

HIROFUMI HIRANO, et al.

FILING DATE

January 23, 2002

GROUP

2861

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>mm</i>	5,709,253	01/20/98	Maerzke	141	18	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

S. H. S. Loh

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4-7-03

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